

ENTERING THE CYBERCENTURION COMPETITION

WHAT IS CYBERCENTURION?

CyberCenturion is a team based cyber competition for 12-18 year olds that helps to develop technical skills and builds a strong foundation for those who may wish to pursue a career in the cyber security industry.

The competition is free to enter and has two age categories: 12-14yrs (will not turn 15 before 1 Sept 2021) and 15-18yrs (will not turn 19 before 1 Sept 2021) and each category can include entries from cadet teams, mixed teams, all boys teams and all girls teams.

Teams are made up of 4 competitors who must all be in the same age category. There are three qualifying rounds and those who score the highest can qualify for the National Final.

COMPETITION INFORMATION

Teams will need access to computers and the internet. The competition environment needs to be set up and there is information on the CyberCenturion resource hub to show how this can be done.

Each team needs to have a Team Leader who must be over 18 years old and is responsible for registering the team and supporting them through the competition, although they do not need to have a lot of technical cyber knowledge to undertake this role. Team Leaders must ensure that the team has what they need, they engage regularly and abide by the competition rules. Team Leaders also have access to online mentors who are available to give additional help and support.

The competition web page can be found at www.cybersecuritychallenge.org.uk and this is where an Essential Information Guide infographic can be found by clicking on 'take a tour of the hub' and then navigating to the FAQs section. There is also training material, helpful resources, practice round checklists

and lesson plans available in the CyberCenturion Resources and Guides area.

REGISTRATION DATES

Registration will remain open until the start of Round One on 13 Nov 2020. Early registration is recommended to allow teams to engage in training & practice rounds.

TRAINING & PRACTICE ROUNDS

Once teams have been registered, they can take part in training rounds up until 5 Oct 2020 and practice rounds from 7 Oct - 6 Nov 2020. The practice rounds are not scored and each training and practice round should also be used to set up the virtual environment before the live competition rounds start.

LIVE COMPETITION ROUNDS

The live rounds are all scored and each team will have six hours to complete each round on these dates:

- 13-15 Nov 2020 – Round One.
- 11-13 Dec 2020 – Round Two.
- 22-23 Jan 2021 – Round Three.

The one day final will take place in 2021 and the overall winners will win a trip to the USA to visit the Northrop Grumman secure cyber facilities in Washington. The Top Teams in each category will receive trophies and others awarded competition medals.

The competition rounds can be undertaken remotely and one of the previous teams has written a blog to show how this can be done which is available on the resource hub at: www.cybersecuritychallenge.org.uk/what-we-do/cybercenturion-vii/helpful-guides